

FORM PTO-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 CFR 1.98(b))

Atty Docket No.: 555255012212

Serial No.: not yet assigned

Applicant(s): Gilhuly et al.

Filing Date: not yet assigned

Group: not yet assigned



U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
BE	6 0 0 6 2 7 4	12/21/1999	Hawkins et al.			
	6 0 3 4 6 2 1	03/07/2000	Kaufman			
	5 7 2 7 2 0 2	03/10/1998	Kucala			
	6 0 0 0 0 0 0	12/07/1999	Hawkins et al.			
	5 4 1 6 8 4 2	05/1995	Fleming, III			
	6 1 4 4 6 7 1	11/2000	Perinpanathan et al.			
	6 0 8 5 2 3 1	07/2000	Agraharam et al.			
	5 9 8 7 5 0 8	11/1999	Agraharam et al.			
	6 0 3 5 1 0 4	03/2000	Zahariev			
	5 7 5 1 9 6 0	05/1998	Matsunaga			
	5 9 4 1 9 5 6	08/1999	Shirakihara et al.			
	6 1 3 4 4 3 2	10/2000	Holmes et al.			
	6 1 3 8 1 4 6	10/2000	Moon et al.			
	6 1 5 4 8 3 9	11/2000	Arrow et al.			
	6 1 2 8 7 3 9	05/1995	Fleming, III			
	6 0 8 4 9 6 9	07/2000	Wright et al.			
	5 8 8 9 8 4 5	03/1999	Staples et al.			
	5 7 0 6 2 1 1	01/1998	Beletic et al.			
	5 9 7 8 8 3 7	11/1999	Foladare et al.			
	5 7 4 5 6 8 9	04/1998	Yeager et al.			
	5 8 3 8 2 5 2	11/1998	Kikinis			
	6 0 2 3 7 0 0	02/2000	Owens et al.			
	6 0 1 8 7 6 2	01/2000	Brunson et al.			
	5 9 4 8 0 6 6	09/1999	Whalen et al.			
	5 4 8 7 1 0 0	01/1996	Kane			
	5 9 6 4 8 3 3	10/1999	Kikinis			
	5 4 1 6 4 7 3	05/16/95	Dulaney, III et al.			
	5 7 9 0 9 7 4	08/04/98	Tognazzini			
	5 8 1 9 2 8 4	10/06/98	Farber et al.			
	5 9 9 5 5 9 7	11/30/99	Woltz et al.			
	6 0 2 3 7 0 0	02/08/00	Owens et al.			
	6 0 5 2 5 6 3	04/18/00	Macko			

BE	5	4	3	6	9	0	07/25/95	Campana, Jr. et al.
	5	4	3	8	6	1	08/01/95	Campana, Jr. et al.
	5	4	7	9	4	7	12/26/95	Campana, Jr. et al.
	5	6	2	5	6	7	04/29/97	Campana, Jr. et al.
	5	6	3	1	9	4	05/20/97	Campana, Jr. et al.
	5	8	1	9	1	7	10/06/98	Campana, Jr. et al.
	5	3	9	2	3	9	02/21/95	Crozier
	5	6	6	6	5	5	09/09/97	Crozier
	5	4	9	5	4	8	02/27/96	Self et al.
	5	6	0	3	0	5	02/11/97	Theimer et al.
	5	6	7	3	3	2	09/30/97	Pepe, et al.
	5	7	3	7	5	3	04/07/98	Ehley
	5	7	5	4	9	5	05/19/98	Cannon et al.
	5	3	1	3	5	8	05/17/94	Hendel et al.
	5	6	0	4	7	8	02/18/1997	Tett
	5	6	3	0	0	6	05/13/1997	Tang et al.
	5	7	6	4	6	3	06/09/1998	Staples et al.
	5	7	8	1	6	1	07/14/1998	Brunson
	5	9	3	7	1	6	08/10/1999	Mulligan et al.
	5	9	7	3	6	1	10/26/1999	Deo et al.
	6	0	5	2	7	3	04/18/2000	Ulrich et al.
	6	0	7	3	1	6	06/06/2000	Narasimhan et al.
	6	1	8	5	6	0	02/06/2001	Henderson et al.
	5	6	3	8	4	5	06/10/1997	Robson
	5	8	4	4	9	6	12/01/1998	Goldman et al.
	5	9	0	5	7	7	05/18/1999	Foladare et al.
	5	9	7	4	1	8	10/26/1999	Schwendeman
	5	9	8	3	0	7	11/09/1999	Ditzik
	6	1	6	3	2	7	12/19/2000	Lindgren
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	5	9	6	1	5	9	10/05/1999	Mendez et al.
	5	4	5	2	3	5	09/19/1995	Albert
	5	8	2	2	4	3	10/13/1998	Caronni et al.
	6	0	1	4	4	2	01/11/2000	LaPorta et al.

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION														
Exam. Init.		Document Number							Publication Date	Country or Patent Office	Class	Subclass	Translation	
													Yes	No
BE		1	1	2	8	9	3	46	10/1999	JP				
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		0	7	7	2	3	2	7	05/07/97	EP				
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		9	9	1	7	5	0	5	04/08/1999	WO				
		9	9	6	3	7	0	9	12/09/1999	WO				

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)	
BE	✓Feibus, "A Desktop In Your Palm", Informationweek, Aug. 25, 1997, pages 65ff.
	Behr, "Handheld Solutions", Informationweek, Oct. 27, 1997, pages 106-113.
	Moody's Investors Service, Socket Communications Inc. - History & Debt, Investex Report Number 3240276 [NOTE: This reference was cited by Examiner in 09/087,623, but copy never provided. Please see parent case.]
	Newsletter, E-Mail Merges With Voice Through Infinite Technologies, Voice Technology & Services News, May 26, 1998 [NOTE: This reference was cited by Examiner in 09/087,623, but copy never provided. Please see parent case.]
	✓Newsletter, VODAPAGE: Vodapage demos increasing convergence of pagers and mobile communications at TMA 29, M2 Presswire, Nov. 28, 1996.
	Mosher, Microsoft Exchange User's Handbook, Duke Press, 1997, pp. 547-549. [NOTE: This reference was cited by Examiner in 09/087,623, but copy never provided. Please see parent case.]
	✓Copy of DTS Wireless Website located at D.R.L. http://www.dtswireless.com
	✓"3Com PalmPilot Gets Wireless Link for E-Mail", Spooner, John G., PC Week, December 8, 1997
	✓"Have Your Pager Call My Pager", Sullivan, Kristina B., PC Week, December 8, 1997
	✓Briere, Daniel, et al., "One Mailbox, Just Like Old Times," Network World, vol. 14, issue 16, p.21 (April 21, 1997)
	✓Padwick, et al., Special Edition Using Microsoft Outlook 97, 1997, Que Corporation, pp. 250-251, 353-367.
Examiner	Bradley Goldstein
Date Considered	4/13/05
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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Atty Docket No.: 555255012212

Application No.: 09/928,983

Applicant: Gilhuly et al.

Filed: August 13, 2001

Group: not yet assigned

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

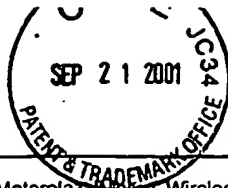
Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
BE	5 4 1 0 5 4 3	04/25/1995	Seitz et al.			
	5 5 7 2 5 2 8	11/05/1996	Shuen			
	5 5 9 8 5 3 6	01/28/1997	Slaughter, III et al.			
	5 6 3 3 8 1 0	05/27/1997	Mandal et al.			
	5 7 5 1 9 7 1	05/12/1998	Dobbins et al.			
	5 7 6 1 4 1 6	06/02/1998	Mandal et al.			
	5 8 1 2 8 1 9	09/22/1998	Rodwin et al.			
	5 8 6 7 6 6 0	02/02/1999	Schmidt et al.			
	5 9 5 3 3 2 2	09/14/1999	Kimball			
	6 0 5 8 4 3 1	05/02/2000	Srisuresh et al.			
	6 0 9 1 9 5 1	07/18/2000	Stumolo et al.			
	6 1 1 5 3 9 4	09/05/2000	Balachandran et al.			
	6 1 1 5 7 3 6	09/05/2000	Devarakonda et al.			
	6 1 3 0 8 9 2	10/10/2000	Short et al.			
	6 1 4 1 6 9 0	10/31/2000	Weiman			
	6 1 5 7 9 5 0	12/05/2000	Krishman			
	6 2 4 9 8 2 0	06/19/2001	Dobbins et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number	Publication Date of the Grant	Country or Patent Office	Class	Subclass	Translation
						Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication***)**

BE	News Release, "Motorola Rings in 1995 with the Launch of the Marco® Wireless Communicator," January 4, 1995 (4 pgs.)
	Timeline, "FLEX™ Technology Timeline," (3 pgs.)
	General Magic, Inc., Corporate Backgrounder, 2001 (2 pgs.)
	Pegasus Email Settings, ABSnet Internet Services, Inc. (4 pgs.)
	Motorola, Inc., emailVClient, 2001 (4 pages)
	News Release, "Motorola Announces Pagemwriter 250, The World's Smallest Pager with Full Keyboard", February 27, 1997 (2 pgs.)
	Dewey, Barney, "Communications Strategies for Newton 2.0," Newton Technology Journal, pg. 10, June 1996
	Press Release, "Motorola Announces New Solutions to Provide Consumers with Wireless Access to Personal and Enterprise E-mail Accounts," March 21, 2001 (4 pgs.)



BE	"Motorola's Marco Wireless Communicator," http://www.msu.edu/~luckie/gallery/marco.htm , June 14, 2001 (3 pgs.)
	News Release, "CE Software Announces MobileVision," Editorial Contacts, CE Software, Inc., 1995 (3 pgs.)
	News Release, "CE Software Ships MobileVision," June 20, 1995 (3 pgs.)
	Newton Reference, Communications, 1996-1997(4 pgs.)
	PC Pro Issue 31: Realworld Computing, PDA Column, July 30, 1997 (7 pgs.)
	Enterprise Solutions for Email Overload, Founder Publications, http://www.amikanow.com/corporate/publications.htm , August 6, 2001 (9 pgs.)
	"Motorola's 'Marco' Wireless Communicator," http://www.msu.edu/~luckie/gallery/marco.htm , August 6, 2001 (2 pgs.)
	Press Release, "Apple Agrees to License Newton Technology to Schlumberger, Digital Ocean," November 3, 1995 (3 pgs.)
	Frezza, Bill, "PDA, PDA, Wherefore Art Thou, PDA?," Freewire, August 6, 2001 (6 pgs.)
	Black, Lauren, et al., "Personal Digital Assistants," Macworld Reviews, August 6, 2001 (5 pgs.)
	Reference, "MobileVision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, Inc., pgs. 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 1995
	User Manual, "MobileVision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, Inc. 1995
	Johnson, David B., "Ubiquitous Mobile Host Internetworking," Fourth Workshop on Workstation Operating Systems, pgs. 85-90, October 14-15, 1993
	Johnson, David B., "Mobile Host Internetworking Using IP Loose Source Routing," School of Computer Science, Carnegie Mellon University, pgs. 1-14 February 1993
	Schoettle, Bob, "IP-Address Management on LANs," Byte, pgs. 199-200, February 1996
	Cheshire, Stuart, et al., "Internet Mobility 4 X 4," Computer Science Department, Stanford University, pgs. 1-12, August 1996
	Yeom, Hoen Y., et al., "IP Multiplexing by Transparent Port-Address Translator," Proceedings of the Tenth USENIX System Administration Conference, pgs. 113-122, September 29- October 4, 1996
	Johnson, David B., "Scalable and Robust Internetwork Routing for Mobile Hosts," IEEE Computer Society, pgs. 2-11, 1994
	Perkins, Charles, "IMHP: A Mobile Host Protocol for the Internet," Computer Networks and ISDN System, vol. 27, pgs. 479-491, 1994
	Proceedings of the IEEE 7th International Workshop on Network and Operating System Support for Digital Audio and Video, Innsbrook Estates Conference Center, May 19-21, 1997, pgs. 135-146
	Lucent Technologies, Bell Labs Technical Journal, Volume 2, Number 3, pgs. 152-163, Summer 1997
	Lavana, Hemang, et al., "Internet-Based Workflows: A Paradigm for Dynamically Reconfigurable Desktop Environments, Group 97, pgs. 204-213, 1997
	Perkins, Charles E., et al., "Mobility Support in IPv6," Mobicom 96, pgs. 27-37, 1996
	Goldszmidt, German, et al., "ShockAbsorber: A TCP Connection Router," IEEE, Volume 3, pgs. 1919-1923, 1997
Examiner	Bradley Edelman
Date Considered	4/13/05
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Applicant: Gilhuly et al.

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U.S. PATENT DOCUMENTS

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BE	5 1 5 9 5 9 2	10/27/1992	Perkins			

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						Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication***)**

BE	Egevang, K. et al., "The IP Network Address Translator," Network Working Group, pgs. 1-10, May 1994
↓	Manual, "Server and BBS Software for the Packet Radio" by Jean Paul Roubelat, pgs. 1-173
↓	Book, "Internetwork Mobility The CDPD Approach," by Mark S. Taylor, William Waung, and Mohsen Banan, June 11, 1996

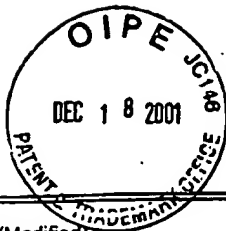
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U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
BE	5 0 8 6 5 0 2	02/04/1992	Malcolm			
	5 5 8 8 0 0 9	12/24/1996	Will			
	5 7 2 9 7 3 5	03/17/1998	Meyering			
	5 8 1 3 0 1 6	09/22/1998	Sumimoto			
	5 8 2 6 0 6 2	10/20/1998	Fake, Jr. et al.			
	5 8 3 8 9 2 6	11/17/1998	Yamagishi			
	5 8 7 8 4 3 4	03/02/1999	Draper et al.			
	6 1 2 5 2 8 1	09/26/2000	Wells et al.			
	6 1 6 7 3 7 9	12/26/2000	Dean et al.			
	6 2 7 2 5 4 5	08/07/2001	Flanagin et al.			

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BE	0 0 0 1 5 5 2	05/24/2001	US			Yes No
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	0 8 3 8 7 7 4	04/29/1998	EP			
	0 9 3 0 7 6 6	07/21/1999	EP			
	9 8 4 8 5 6 0	10/29/1998	WO			
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication***)**

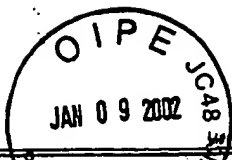
Examiner

Bradley Coleman

Date Considered

4/13/05

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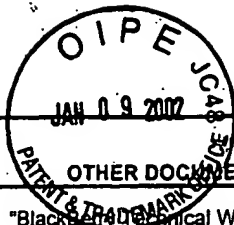
Technology Center 2100

U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
BE	5 4 9 3 6 9 2	02/20/1996	Theimer et al.			
	5 5 7 9 4 7 2	11/26/1996	Keyworth, II et al.			
	5 6 2 7 8 2 9	05/06/1997	Gleeson et al.			
	5 7 4 2 9 0 5	04/21/1998	Pepe et al.			
	5 7 5 7 9 0 1	05/26/1998	Hiroshige			
	5 7 6 5 1 7 0	06/09/1998	Morikawa			
	5 7 8 1 9 0 1	07/14/1998	Kuzma			
	5 7 9 0 7 9 0	08/04/1998	Smith et al.			
	5 9 0 3 7 2 3	05/11/1999	Beck et al.			
	5 9 7 8 8 3 7	11/02/1999	Foladare et al.			
	6 0 8 5 2 3 2	07/04/2000	Kikinis			
	6 0 9 2 1 1 4	07/18/2000	Shaffer et al.			
	6 0 9 2 1 9 1	07/18/2000	Shimbo et al.			
	6 2 4 0 0 8 8	05/29/2001	Gayton et al.			
	6 2 5 6 6 6 6	07/03/2001	Singhal			
	6 2 7 5 8 4 8	08/14/2001	Arnold			
	6 2 7 5 8 5 0	08/14/2001	Beyda et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number	Publication Date of the Grant	Country or Patent Office	Class	Subclass	Translation	
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BE	0 0 2 9 5 3	1	10/11/2001	US			
	0 7 7 7 3 9	4	06/04/1997	EP			
	0 7 8 8 2 8	7	08/06/1997	EP			
	0 7 9 3 3 8	7	09/03/1997	EP			
	0 8 3 8 9 3	4	04/29/1998	EP			
	0 9 2 1 4 5	5	08/15/1997	EP			
	9 7 2 6 7 0	9	07/24/1997	WO			
	9 8 0 0 7 8	7	01/08/1998	WO			
	9 8 2 1 9 1	1	05/22/1998	WO			



OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)	
BE	"BlackBerry Technical White Paper," Research In Motion Ltd., Version 1.0, 1998-1999
	Newsletter, "Battery Friendly Bulletin," Volume 1, Issue 3, pgs. 1-7 and unnumbered page, 1999
	Article, Comerford, "Handhelds Duke It Out for the Internet," Wireless Internet, pgs. 35-38 and 41, August 2000
	Press Detail, "Extended Systems and Motorola Bring Short-Range Wireless to the Paging E-volution," January 13, 2000 (3 pgs.)
	Press Detail, "3Com Corporation Licenses Bluetooth Technology from Extended Systems," February 22, 2000 (2 pgs.)
	Web site Article, Hawaleshka, "The Web in Your Pocket," Maclean's, May 15, 2000 (3 pgs.)
	Claxton, "Messaging API's for Voice Networks," Telecommunications, pgs. 116-120, 1998

RECEIVED
JAN 28 2002

Examiner <i>Bradley Edelman</i>	Date Considered <i>4/13/05</i> Technology Center 2100
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BE	5 5 5 9 8 0 0	09/24/1996	Mousseau et al.			

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						Yes	No
BE	9 9 1 9 9 8 8	04/22/1999	WO				
↓	9 9 4 8 3 1 2	09/23/1999	WO				
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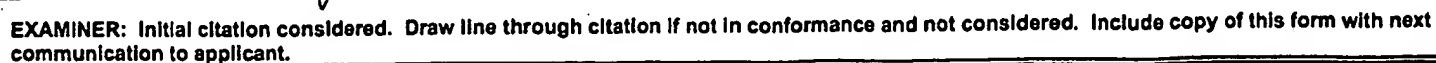
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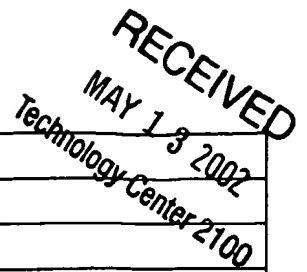
Burdley Coleburn

Date Considered

4/13/05

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Group:

(37 CFR.1.98(b))

CL-675349v1



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MAY 13 2002
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							Yes	No	
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)									
BE ↓		Gifford, David K., et al., "The Application of Digital Broadcast Communication to Large Scale Information Systems." IEEE Journal on Selected Areas in Communications, vol. SAC-3, no. 3, pps. 457-467 (May 1985)							
		Gifford, David K., et al., "An Architecture for Large Scale Information Systems," ACM, pps. 161-170 (1985)							
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FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small> </div> <div style="position: absolute; left: 0; top: 50px; transform: rotate(-90deg); font-size: small;"> 37 CFR 1.98(b)(4) & TRADEMARK OFFICE </div>										Atty Docket No.: 555255012212 <div style="text-align: center; font-size: 2em; font-weight: bold; transform: rotate(-5deg);"> RECEIVED SEP 04 2002 Technology Center 2100 </div>									
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PE		5	7	0	1	4	2	3	12/23/1997	Crozier									
		5	7	5	8	1	5	0	05/26/1998	Bell et al.									
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		6	1	5	1	6	0	6	11/21/2000	Mendez									
		6	2	3	3	3	4	1	05/15/2001	Riggins									
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION																			
Exam. Init.		Document Number								Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No					
PE		0	9	8	6	2	2	5	03/15/2000	EP									
		9	8	2	6	3	4	4	06/18/1998	PCT									
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		0	1	1	3	5	7	2	02/22/2001	PCT									
		0	1	7	1	5	3	9	09/27/2001	PCT									
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)																			
Examiner <i>Bradley Edelman</i>										Date Considered <i>4/13/05</i>									
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																			

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FORM PTO-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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(37 CFR 1.98(b))

Atty Docket No.: 555255012212

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DEC 03 2002

Serial No.: 09/928,983

Technology Center 2100

Applicant(s): Gilhuly et al.

Filing Date: August 13, 2001

Group:

U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
BE	4 4 1 7 3 4 9	11/22/1983	Hills et al.			
	4 5 5 8 4 5 4	12/10/1985	Hills et al.			
	4 6 4 4 3 5 1	02/17/1987	Zabarsky et al.			
	4 7 6 8 0 8 7	08/30/1988	Taub et al.			
	4 8 4 5 6 5 8	07/04/1989	Gifford			
	4 9 7 2 4 5 7	11/20/1990	O'Sullivan			
	5 0 6 8 9 1 6	11/26/1991	Harrison et al.			
	5 1 2 8 9 8 1	07/07/1992	Tsukamoto et al.			
	5 9 1 7 6 2 9	06/29/1999	Hortensius et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication***)**

BE	SAM Reference Manual, System for Automated Messages (September 1989)
	IBM Portable Terminal User's Guide, Third Edition (June 1985)
	Binder, Richard et al, The Alohanet Menhune, University of Hawaii, Version II (September 1974)
	Computer Structures--Principles and Examples, McGraw Hill (1982)
	Krebs, Jay, Portable Computer and Host Talk Over Radio-Frequency Link, Electronic, pp. 142-145 (August 25, 1983)

Examiner

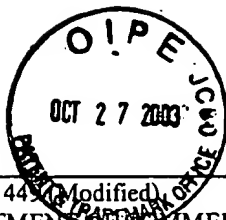
Bradley Edelman

Date Considered

4/13/05

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FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="text-align: center; margin-top: 10px;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) </div> <div style="position: absolute; left: 0; top: 50px; transform: rotate(-90deg); font-size: small;"> 37 CFR 1.98(b) </div>				Atty Docket No.: 555255012212 <div style="font-size: large; font-weight: bold; margin-bottom: 10px;">RECEIVED</div> <div style="font-size: large; font-weight: bold; margin-bottom: 10px;">MAR 28 2003</div> <div style="font-weight: bold;">Technology Center 2100</div>			
Serial No.: 09/928,983				Applicant(s): Gilhuly et al.			
Filing Date: August 13, 2001				Group:			
U.S. PATENT DOCUMENTS							
Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date	
BE	5 2 1 0 7 8 5	05/11/1993	Sato et al.				
	5 3 7 0 5 6 6	12/06/1994	Mitchell, Jr. et al.				
	5 7 5 8 0 8 8	05/26/1998	Bezaire et al.				
	5 8 1 2 6 7 1	09/22/1998	Ross, Jr.				
	5 8 5 0 4 4 4	12/15/1998	Rune				
	5 8 6 2 3 2 1	01/19/1999	Lamming et al.				
	5 9 5 1 6 3 6	09/14/1999	Zerber				
	5 9 6 6 6 6 3	10/12/1999	Gleason				
	6 1 4 4 9 9 7	11/07/2000	Lamming et al.				
	6 1 5 7 6 3 0	12/05/2000	Adler et al.				
	6 1 7 0 0 5 7	01/02/2001	Inoue et al.				
	6 2 9 2 6 6 8	09/18/2001	Alanara et al.				
	6 3 1 4 5 1 9	11/06/2001	Davis et al.				
	6 3 2 4 5 4 4	11/27/2001	Alam et al.				
	6 3 5 6 9 5 6	03/12/2002	Deo et al.				
6 4 0 0 9 5 8	06/04/2002	Isomursu et al.					
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
Exam. Init.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No	
BE	0 9 1 8 4 1 7	05/26/1999	EP				
	9 9 4 5 6 8 4	09/10/1999	PCT				
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)							
	Gadol, Steve, et al. "Nomadic Tenets- A User's Perspective," Sun Microsystems Laboratories, Inc., pgs. 1-16 (June 1994)						
	-Declaration of David A. Keeney regarding SAM System, pgs. 1-33 (September 3, 2002)						
	"SAM™ integrates E-mail, Alpha Paging, Fax, and more!", SAM System for Automated Messages (10 pgs.)						
	SAMpage Manual, version 2.0, TeckNow! (February 1990)						
	Reiter, Alan A., "Focus on Technology," Telocator (January 1990) (4 pgs.)						
	Kuehn, Carl, "More than EMail," Southwest Computer & Business Equipment Review, volume VII, no. 2, (February 1990) (1 pg.)						
	SAM System for Automated Messages User's Manual (1988) (17 pgs.)						
	Motorola Operating Instructions for Your "PMR 2000" Series Display Radio Pagers Personal Message Center (2000) (7 pgs.)						
	Motorola PMR 2000 Personal Message Receiver POCSAG (CCIR Radio Paging Code #1) (1986) (6 pgs.)						
✓	Undated, Information Display Pager D40, NEC Corporation (6 pgs.)						
Examiner <u>Bradley Edelman</u>				Date Considered <u>4/13/05</u>			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

(37 CFR 1.98(b))

Atty Docket No.: 555255012212

Application No.: 09/928,983

Applicants: Barry J. Gilhuly, et al.

Filing Date: August 13, 2001

Group: 2153

U.S. PATENT (AND PATENT PUBLICATION) DOCUMENTS

Exam. Init.		Document No.							Date MM/DD/YYYY	Name	Class	Subclass	Filing Date
BE	AA	5	5	4	8	7	8	9	08/20/1996	Nakanura			
	AB	5	7	6	4	8	9	9	06/09/1998	Eggleston et al.			
	AC	5	7	7	1	3	5	3	06/23/1998	Eggleston et al.			
	AD	5	8	1	2	7	7	3	09/22/1998	Norin			
	AE	5	8	8	1	2	3	5	03/09/1999	Mills			
	AF	5	9	4	3	4	2	6	08/24/1999	Frith et al.			
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	AH	6	0	0	9	1	7	3	12/28/1999	Sumner			
	AI	6	0	5	2	4	4	2	04/18/2000	Cooper et al.			
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	AL	6	0	7	2	8	6	2	06/06/2000	Srinivasan			
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	AN	6	2	1	9	6	9	4	04/17/2001	Lazaridis et al.			
	AO	2	0	0	1	0	0	1	5	9	7	7	08/23/2001
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	AQ	2	0	0	2	0	0	5	9	3	8	0	05/16/2002
	AR	6	4	4	9	2	8	7	09/10/2002	Leuca et al.			
	AS	6	4	7	0	3	5	8	10/22/2002	Beyda et al.			
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	AU												

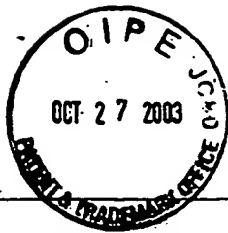
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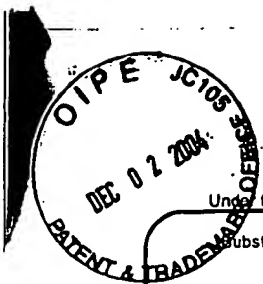
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.		Document Number							Publication Date of the Grant	Country or Patent Office	Class	Subclass	Translation	
													Yes	No
BE	AV	9	9	1	2	3	6	5	03/11/1999	WO				
	AW	1	9	9	6	1	3	4	5	12/17/1999	DE		Abstract	
	AX	0	1	1	3	6	5	6	02/22/2001	WO				
	AY	0	1	4	1	4	7	2	06/07/2001	WO				
✓	AZ	0	1	6	7	7	1	6	09/13/2001	WO				



OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)		
BE	AAA	Motorola, "AirMobile™ Wireless Comm Guide for cc:Mail" User Guide Version 1.0, Motorola Wireless Data Group, 1995, pp. 3-48
	ABB	Motorola, "AirMobile™ Wireless Comm Server for cc:Mail" User Guide Version 1.1, Motorola Wireless Data Group, 1995, pp. 4-46
	ACC	Sun Microsystems, JavaMail API Design Specification, Version 1.0, December 9, 1997, Sun Microsystems, Inc., chapters 1-10 appendices A-E
↓	ADD	Compaq, Aero 2100 Series Color Palm-size PC Reference Guide, Second Edition, August 1999, Compaq Corporation
Examiner <i>Bradley Coleman</i> Date Considered <i>4/13/05</i>		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/928,983
Filing Date	August 13, 2001
First Named Inventor	Gilhuly
Art Unit	2152
Examiner Name	n/a
Attorney Docket Number	555255-012212

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BE	A1	US- 6,314,108 B1	11/06/2001	Ramasubramani et al.	
	A2	US- 6,389,455 B1	05/14/2002	Fuisz	
	A3	US- 6,289,212 B1	09/11/2001	Stein et al.	
	A4	US- 2001/0045885 A1	11/29/2001	Tett	
	A5	US- 6,119,167	09/12/2000	Boyle et al.	
	A6	US- 5,557,659	09/17/1996	Hyde-Thomson	
	A7	US- 6,333,973 B1	12/25/2001	Smith et al.	
	A8	US- 6,330,244 B1	12/11/2001	Swartz et al.	
	A9	US- 6,360,272 B1	03/19/2002	Lincke et al.	
	A10	US- 6,701,378 B1	03/02/2004	Gilhuly et al.	
	A11	US- 6,463,464 B1	10/08/2002	Lazaridis et al.	
	A12	US- 6,463,463 B1	10/08/2002	Godfrey et al.	
	A13	US- 6,438,585 B2	08/20/2002	Mousseau et al.	
	A14	US- 6,401,113 B2	06/04/2002	Lazaridis et al.	
	A15	US- 6,389,457 B2	05/14/2002	Lazaridis et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BE	A16	EP 1 096 725 A2	05/02/2001	Research In Motion Limited		
	A17	WO 97/49251	12/24/1997	Compuserve Incorporated		
	A18	WO 00/31931	06/02/2000	Telefonaktiebolaget LM Ericsson		
	A19	WO 01/22669 A1	03/29/2001	Research In Motion Limited		
	A20	WO 00/41359	07/13/2000	U S West, Inc.		

Examiner
Signature*Bradley E. Ehlman*Date
Considered

7/13/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	09/928,983		
		Filing Date	August 13, 2001		
		First Named Inventor	Gilhuly		
		Art Unit	2152		
		Examiner Name	n/a		
Sheet	2	of	2	Attorney Docket Number	555255-012212

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BE	A21	TAKAHASHI, Y. et al.: "Communication Method with Data Compression and Encryption for Mobile Computing Environment," Proceedings of INET96, Montreal, Canada, 06/24-28/1996, Transforming Our Society Now, 11 pages	
	A22	UNITED STATES DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA, SAN FRANCISCO DIVISION: Good Technology, Inc. v. Research In Motion, Ltd., et al., Case No. C02-2348 MJJ, "Plaintiff Good Technology, Inc.'s Preliminary Invalidity Contentions Pursuant to Patent L.R. 3-3 and Response Under Patent L.R. 3-4, 1/16/2004, 33 pages	
	A23	PERKINS, C.: "RFC 2002 - IP Mobility Support," IBM, 10/1996, 61 pages	
	A24	JOHNSON, D.: "Scalable Support for Transparent Mobile Host Internetworking," Wireless Networks, The Journal of Mobile Communication, Computation and Information, Volume 1, No. 3, 10/1995, pp. 311-321	
	A25	DAWSON, F., et al.: "iCalendar Message-Based Interoperability Protocol (iMIP)," Standards Track, RFC 2447, iMIP, 11/1998, 4 pages, XP-002249002	
N	A26	NELSON, M.: "Wireless Data Services: Here and Now," PDA Developers 2.6, Nov./Dec. 1994, 3 pages	

Examiner Signature	<i>Bradley Edelman</i>	Date Considered	4/13/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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